

National Aeronautics and
Space Administration



EXPLORE SCIENCE

NIA Collaborates with Virginia Association of Science Teachers for Teacher Professional Development Workshop

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- ❖ On December 7, 2019, Joan-Harper Neely and Betsy McAllister of NIA-CISE, in partnership with the Virginia Association of Science Teachers (VAST - Region 2), hosted a workshop for 24 teachers to implement the professional development “*Better Together: Connecting Educators with Engaging Resources.*”
- ❖ 2 NASA eClips™ resources were highlighted:
 - *Real World: Aerodynamic Balloon Challenge* investigates how different forces affect motion in a classroom setting
 - *Guide Lite Testing...1, 2, 3...Testing: Nondestructive Evaluation* helps students understand real-world applications of light
- ❖ Elizabeth Joyner, Education Specialist with NASA Science Directorate, presented ways to integrate data in the classroom with My NASA Data resources.
- ❖ Teachers learned about the National Geographic Geo-Inquiry process, receiving Phase I certification, and participated in a Minute to Win It STEM Challenge.



Joan Harper-Neely presents NASA eClips resources to PD participants.



Teachers attempt to keep three balloons afloat in a Minute to Win It STEM Challenge